

What is claimed is:

1. A file searching method of a data broadcasting system, the method comprising the steps of:

confirming whether or not a control message of Download Server Initiate is updated, in response to a search request for a file object; and

searching the search-requested file object from at a new root directory object, in case that the control message of Download Server Initiate is updated.

2. The file searching method according to claim 1, wherein it is confirmed from version information whether or not the control message of Download Server Initiate is updated.

3. The file searching method according to claim 1, wherein an absolute path is not written and a basic root directory object is designated in the non-updated control message of Download Server Initiate.

4. The file searching method according to claim 3, wherein the basic root directory object is a directory object located most initially in a hierarchical architecture for searching a file object.

5. The file searching method according to claim 1, wherein the absolute path is written and the new root directory object is designated in the updated control message of Download Server Initiate.

6. The file searching method according to claim 5, wherein the new root directory object is a directory object of a next hierarchical architecture of the written absolute path.

7. The file searching method according to claim 5, wherein the written absolute path is comprised of at least two paths of the directory objects.

8. The file searching method according to claim 1, wherein the control message of Download Server Initiate is updated in case that a certain file object is searched at least one time.

9. The file searching method according to claim 8, wherein the absolute path and the new root directory object are obtained from the step of searching the certain file object at least one time.

10. A file searching method of a data broadcasting system, the method comprising the steps of:

confirming whether or not an absolute path exists in a control message of Download Server Initiate, in response to a search request for a file object; and

searching the search-requested file object from at a new directory object designated correspondingly to the absolute path, in case that the absolute path exists.

11. The file searching method according to claim 10, wherein the new root directory object is a directory object of a next hierarchical architecture of the existing absolute path.

12. The file searching method according to claim 10, wherein the existing absolute path is comprised of at least two paths of the directory objects.

13. The file searching method according to claim 10, wherein the existing absolute path is created in case that a certain file object is searched at least one time, to be written in the control message of Download Server Initiate.